RFA BOARD AGENDA
November 10, 2020
2:30pm or Upon Adjournment of BEA Meeting
South Carolina Education Television - Bank of America Room (limited capacity)
1041 George Rogers Blvd., Columbia, SC 29201
Via Teleconference – GoToMeeting
Instructions for accessing the meeting virtually will be posted at http://rfa.sc.gov prior to the meeting

I. Welcome

II. Adoption of Meeting Minutes for September 17, 2020

III. Employee Recognition (Frank Rainwater)
   A. Retirement

IV. Agency Matters
   A. Wireless 9-1-1 Program (Paul Athey)
      1. Update
      2. Adoption of Wireless Fee for 2021 (§23-47-50(F))

V. Other Business

VI. Future Meetings
   A. December 10, 2020, Upon Adjournment of BEA Meeting (if necessary)

VII. Adjournment

Please note the Agenda is subject to change.
RFA BOARD MEETING
November 10, 2020
ADOPTION OF MINUTES
EMPLOYEE RECOGNITION
EMPLOYEE RECOGNITION

RETIREMENT

• Sundra Ladson, Mapping and Operations
Wireless 9-1-1 Program
NG9-1-1 Fiscal Model Analysis

• Current model assumptions
  o Reserve threshold ranges from 6-9 months of fixed costs
  o Staggered PSAP deployments over five years (thru 2025)
  o Cost reimbursement percentage reductions aligned with cost offsets (to keep locals “whole”)
  o Fee increase anticipated at some point in the future

• Objective
  o Adjust the fee at the appropriate time (if necessary) for a target fund balance in the middle of the reserve threshold range
NG9-1-1 Fiscal Model (Current) - $0.64 in 2022

Adjust Fee to $0.64 in 2022

- Actual
- Projected

Reimbursement Percentage: 2016 - 80%, 2018 - 65%, 2020 - 70%

Collections - orange bars
Fund Balance - blue line
Distributions - gray bars

9 months fixed costs
6 months fixed costs
Statutory Cap ($0.67)
Adjusted Fee ($0.64)
Current Fee ($0.62)
NG9-1-1 FISCAL MODEL (2) - $0.64 IN 2023

Adjust Fee to $0.64 in 2023

Actual
Projected


Collections
Fund Balance
Distributions

Statutory Cap ($0.67)
Adjusted Fee ($0.64)
Current Fee ($0.62)

9 months fixed costs
6 months fixed costs

($5,000,000) $0 $5,000,000 $10,000,000 $15,000,000 $20,000,000 $25,000,000 $30,000,000 $35,000,000 $40,000,000 $45,000,000

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South Carolina Revenue and Fiscal Affairs Office

*5-year PSAP deployment model
NG9-1-1 Fiscal Model (3) - $0.64 in 2024

Adjust Fee to $0.64 in 2024


Collections  Fund Balance  Distributions

Statutory Cap ($0.67)  Adjusted Fee ($0.64)  Current Fee ($0.62)

9 months fixed costs  6 months fixed costs

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South Carolina Revenue and Fiscal Affairs Office

*5-year PSAP deployment model
NG9-1-1 FISCAL MODEL (4) - $0.65 IN 2024

Adjust Fee to $0.65 in 2024

Actual
Projected

Collections
Fund Balance
Distributions


($5,000,000) $0 $5,000,000 $10,000,000 $15,000,000 $20,000,000 $25,000,000 $30,000,000 $35,000,000 $40,000,000 $45,000,000

9 months fixed costs
6 months fixed costs

Statutory Cap ($0.67)
Adjusted Fee ($0.65)
Current Fee ($0.62)
NG9-1-1 Fiscal Model Analysis

• Current model assumptions
  o Reserve threshold ranges from 6-9 months of fixed costs
  o Staggered PSAP deployments over five years (thru 2025)
  o Cost reimbursement percentage reductions aligned with cost offsets (to keep locals “whole”)
  o Fee increase anticipated at some point in the future

• Objective
  o Adjust the fee at the appropriate time (if necessary) for a target fund balance in the middle of the reserve threshold range

• Recommended option (current) adjusts the fee to $0.64 in 2022
RECOMMENDED OPTION - $0.64 IN 2022

Adjust Fee to $0.64 in 2022

- 9 months fixed costs
- 6 months fixed costs
- Statutory Cap ($0.67)
- Adjusted Fee ($0.64)
- Current Fee ($0.62)

Collections

Fund Balance

Distributions

Reimbursement Percentage:

- 2016: 80%
- 2017: 80%
- 2018: 80%
- 2019: 70%
- 2020: 65%
- 2021: 65%
- 2022: 65%
- 2023: 65%
- 2024: 65%
- 2025: 65%
- 2026: 65%
- 2027: 65%
- 2028: 65%
- 2029: 65%

Actual

Projected

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*5-year PSAP deployment model*
Factors that could impact this recommendation:

• Change in one of our assumptions
  o Staggered PSAP deployments over six years (thru 2026) instead of five
  o All other assumptions remain the same

• Objective remains the same
  o Adjust the fee at the appropriate time (if necessary) for a target fund balance in the middle of the reserve threshold range
NG9-1-1 FISCAL MODEL (6) - $0.64 IN 2023

Adjust Fee to $0.64 in 2023

- Actual
- Projected


- Collections
- Fund Balance
- Distributions

- Statutory Cap ($0.67)
- Adjusted Fee ($0.64)
- Current Fee ($0.62)

*6-year PSAP deployment model*
Adjust Fee to $0.64 in 2024

NG9-1-1 Fiscal Model (7) - $0.64 in 2024
NG9-1-1 FISCAL MODEL (8) - $0.64 IN 2025

Adjust Fee to $0.64 in 2025

Actual

Projected

Reimbursement Percentage

Collections

Fund Balance

Distributions

9 months fixed costs

6 months fixed costs

Statutory Cap ($0.67)

Adjusted Fee ($0.64)

Current Fee ($0.62)
NG9-1-1 Fiscal Model (9) - $0.64 in 2026

Adjust Fee to $0.64 in 2026

Actual

Projected

Reimbursement Percentage:

Collections

Fund Balance

Distributions

($5,000,000)

$0

$5,000,000

$10,000,000

$15,000,000

$20,000,000

$25,000,000

$30,000,000

$35,000,000

$40,000,000

$45,000,000

9 months fixed costs

6 months fixed costs

Statutory Cap ($0.67)

Adjusted Fee ($0.64)

Current Fee ($0.62)
NG9-1-1 Fiscal Model (10) - $0.65 in 2026
NG9-1-1 FISCAL MODEL

• Change in one of our assumptions
  o Staggered PSAP deployments over six years (thru 2026) instead of five
  o All other assumptions remain the same

• Objective
  o Adjust the fee at the appropriate time (if necessary) for a target fund balance in the middle of the reserve threshold range

• Recommended option (#8) adjusts the fee to $0.64 in 2025
RECOMMENDED OPTION - $0.64 IN 2025

Adjust Fee to $0.64 in 2025

- Actual
- Projected

- 9 months fixed costs
- 6 months fixed costs

Collections ➔ Fund Balance ➔ Distributions


$0, $5,000,000, $10,000,000, $15,000,000, $20,000,000, $25,000,000, $30,000,000, $35,000,000, $40,000,000, $45,000,000

*6-year PSAP deployment model
Adoption of Wireless Fee for 2021 (§23-47-50(F))
OTHER BUSINESS
Thank You!

South Carolina Revenue and Fiscal Affairs Office

Our mission is to provide independent research, analysis, and resources to facilitate informed policy decisions and administration of services.